

## **INFORMATION SHEET**



## **EXOTIC MUSHROOM GROWING TRIALS**

CALU is conducting a study into the feasibility of growing various types of exotic mushrooms in Wales.

Some of the mushrooms are being grown on composted woodchip: The woodchip was sourced locally, used as livestock bedding and then composted. CALU's project is looking to see whether the composted woodchip is a suitable medium for growing exotic mushrooms in.

## **Growing systems under trial**

- Indoor woodchip beds
- · Outdoor woodchip beds
- Raised beds (made of larch logs)
- Drilled logs indoors
- Drilled logs outdoors
- Alternative substrates e.g. Miscanthus, bark peelings

The raised beds are filled with woodchip compost and then inoculated with spores of native fungi species.

## **SPECIES UNDER TRIAL**



Cinnamon Cap



Cauliflower Mushroom



Oyster



King Stropharia



Parasol



Morel

This project is managed by David Frost of ADAS Wales Ltd.